

12/19/01



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*Handwritten:* 12-26-01, 12-2-02, PH

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

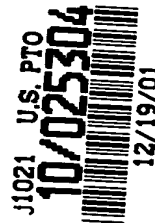
**CERTIFICATE OF EXPRESS MAILING**

I hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on December 19, 2001 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number **EL898680995US**, addressed to: U.S. Patent and Trademark Office, Box Patent Applications, P.O. Box 2327, Arlington, VA 22202.

Attorney Docket No.: 01-377/LSI1P180

First Named Inventor: HU

*Sue Funchess*  
Sue Funchess



**UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR. § 1.53(b))**

U.S. Patent and Trademark Office  
Box Patent Applications  
P.O. Box 2327  
Arlington, VA 22202

**Sir:** This is a request for filing a patent application under 37 CFR. § 1.53(b) in the name of inventors:  
**Rongxiang HU, Yongbae KIM, Sang-Yun LEE, Hiroaki TAKIKAWA, Shumay DOU, Sarah NEUMAN, Philippe SCHOENBORN, Keith CHAO, Dilip VIJAY, Kai ZHANG, and Masaichi EDA**

**For:** **METHOD OF PREVENTING RESIST POISONING IN DUAL DAMASCENE STRUCTURES**

**Assigned to:** LSI LOGIC CORPORATION

**Application Elements:**

- ☒ 20 Pages of Specification, Claims and Abstract
- ☒ 14 Sheets of Formal Drawings
- ☒ 21 Pages Combined Declaration and Power of Attorney

**Accompanying Application Parts:**

- ☒ Do not publish this application. Nonpublication Request is attached.
- ☒ Assignment and Assignment Recordation Cover Sheet)
- ☐ 37 CFR 3.73(b) Statement by Assignee
- ☐ Information Disclosure Statement with Form PTO-1449
- ☐ Copies of IDS Citations
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard
- ☐ Other:

Fee Calculation (37 CFR § 1.16)

☐ Applicant is entitled to Small Entity Status under 37 C.F.R. §1.27.

	(Col. 1) Total Claims		(Col. 2) Claims	(Col. 3) Present Extra	Rate	Additional Fee
TOTAL	20	MINUS	20	= 0	x 18 =	-0-
INDEP.	1	MINUS	3	= 0	x 84 =	-0-
[ ] First presentation of multiple dependent claim					\$280 =	
Basic Filing Fee under 37 C.F.R. §1.16(a)					\$740 =	\$740.00
TOTAL						\$740.00
SMALL ENTITY 50% FILING FEE REDUCTION (if applicable)						

☐ Check No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ is enclosed.

☒ The Commissioner is authorized to charge any fees beyond the amount enclosed which may be required, or to credit any overpayment, to Deposit Account No. 12-2252 (Order No. 01-377).

General Authorization for Petition for Extension of Time (37 CFR §1.136)

☒ Applicants hereby make and generally authorize any Petitions for Extensions of Time as may be needed for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 CFR §1.17 as may be needed to Deposit Account No. 12-2252 (Order No. 01-377/LSI1P180).

☒ Please send correspondence to the following address:

**Customer Number 24319**

LSI Logic Corporation  
1551 McCarthy Boulevard  
Milpitas, California  
Telephone (408) 433-6100



**24319**

PATENT TRADEMARK OFFICE

Date: December 19, 2001

*Michael Lee*

Michael Lee  
Registration No. 31,846

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re application of: HU et al.

Attorney Docket No.: 01-377/LSI1P180

Application No.: Please assign

Examiner: Not assigned

Filed: Herewith

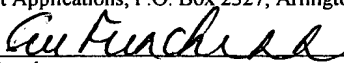
Group: Not assigned

Title: METHOD OF PREVENTING RESIST  
POISONING IN DUAL DAMASCENE  
STRUCTURES

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Sue Funchess

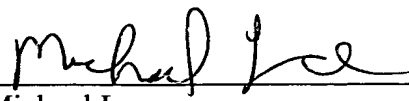
**NONPUBLICATION REQUEST AND CERTIFICATION**  
**(35 U.S.C. 122(b)(2)(B)(i))**

U.S. Patent and Trademark Office  
Box Patent Applications  
P.O. Box 2327  
Arlington, VA 22202

Sir:

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen (18) months after filing. I hereby request that the attached application **NOT** be published under 35 U.S.C. 122(b).

Date: December 19, 2001

  
Michael Lee  
Registration No. 31,846

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